



Sheet 1 of 1

Form PTO-1449
(REV. 1/06)US Department of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
117848APPLICATION NO.
10/717,502

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Takashi MIYAKAWA et al.FILING DATE
November 21, 2003GROUP
1732

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Name
ME	1	US 6,764,743	07-2004	KATO et al.
ME	2	US 2002/187303	12-2002	KATO et al.
ME	3	US 6,680,101	01-2004	KATO et al.
ME	4	US 6,291,379	09-2001	NOGUCHI et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
ME	5	JP-A-2002-326034	11-2002	JAPAN	X	X
ME	6	JP-A-55-152011	11-1980	JAPAN		X
ME	7	JP-A-2002-036217	02-2002	JAPAN	X	X
ME	8	JP-A-2001-220246	08-2001	JAPAN	X	X
ME	9	JP-A-2000-226253	08-2000	JAPAN	X	X

OTHER DOCUMENTS

Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER /Mark Eashoo/ (11/28/2006)

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: September 20, 2006